gcagctacta ttgaataaat acctatcctg gatttt 2336

<210> 145
<211> 211
<212> PRT
<213> Homo sapiens

<400> 145

Met	Arg	Leu	Phe	Leu	Trp	Asn	Ala	Val	Leu	Thr	Leu	Phe	Val	Thr
1				5				10						15	
Ser	Leu	Ile	Gly	Ala	Leu	Ile	Pro	Glu	Pro	Glu	Val	Lys	Ile	Glu
				20				25						30	
Val	Leu	Gln	Lys	Pro	Phe	Ile	Cys	His	Arg	Lys	Thr	Lys	Gly	Gly
				35				40						45	
Asp	Leu	Met	Leu	Val	His	Tyr	Glu	Gly	Tyr	Leu	Glu	Lys	Asp	Gly
				50				55						60	
Ser	Leu	Phe	His	Ser	Thr	His	Lys	His	Asn	Asn	Gly	Gln	Pro	Ile
				65				70						75	
Trp	Phe	Thr	Leu	Gly	Ile	Leu	Glu	Ala	Leu	Lys	Gly	Trp	Asp	Gln
				80				85						90	
Gly	Leu	Lys	Gly	Met	Cys	Val	Gly	Glu	Lys	Arg	Lys	Leu	Ile	Ile
				95				100						105	
Pro	Pro	Ala	Leu	Gly	Tyr	Gly	Lys	Glu	Gly	Lys	Gly	Lys	Ile	Pro
				110				115						120	
Pro	Glu	Ser	Thr	Leu	Ile	Phe	Asn	Ile	Asp	Leu	Leu	Glu	Ile	Arg
				125				130						135	
Asn	Gly	Pro	Arg	Ser	His	Glu	Ser	Phe	Gln	Glu	Met	Asp	Leu	Asn
				140				145						150	
Asp	Asp	Trp	Lys	Leu	Ser	Lys	Asp	Glu	Val	Lys	Ala	Tyr	Leu	Lys
				155				160						165	
Lys	Glu	Phe	Glu	Lys	His	Gly	Ala	Val	Val	Asn	Glu	Ser	His	His
				170				175						180	
Asp	Ala	Leu	Val	Glu	Asp	Ile	Phe	Asp	Lys	Glu	Asp	Glu	Asp	Lys
				185				190						195	
Asp	Gly	Phe	Ile	Ser	Ala	Arg	Glu	Phe	Thr	Tyr	Lys	His	Asp	Glu
				200				205						210	

Leu

<210> 146
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

<400> 146
ctttccttgc ttcagcaaca tgaggc 26

<210> 147
<211> 25
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

<400> 147
gcccagagca ggaggaatga tgagc 25

<210> 148
<211> 49
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic oligonucleotide probe

<400> 148
gtggaacgcg gtcttgactc tgttcgtcac ttctttgatt ggggctttg 49

<210> 149
<211> 2196
<212> DNA
<213> Homo sapiens

<400> 149
aataaagctt ccttaatgtt gtatatgtct ttgaagtaca tccgtgcatt 50

ttttttttagc atccaaccat tcctcccttg tagttctcgc cccctcaaat 100

caccctctcc cgtagcccac ccgactaaca tctcagtctc tgaaaatgca 150

cagagatgcc tggctacctc gccctgcctt cagcctcacg gggctcagtc 200

tctttttctc tttggtgcca ccaggacgga gcatggaggt cacagtacct 250

gccaccctca acgtcctcaa tggctctgac gcccgcctgc cctgcacctt 300

caactcctgc tacacagtga accacaaaca gttctccctg aactggactt 350

accaggagtg caacaactgc tctgaggaga tgttcctcca gttccgcatg 400

aagatcatta acctgaagct ggagcggttt caagaccgcg tggagttctc 450

agggaacccc agcaagtacg atgtgtcggt gatgctgaga aacgtgcagc 500

cggaggatga ggggatttac aactgctaca tcatgaaccc ccctgaccgc 550

caccgtggcc atggcaagat ccatctgcag gtcctcatgg aagagccccc 600

tgagcgggac tccacggtgg ccgtgattgt gggtgcctcc gtcgggggct 650

tcctggctgt ggtcatcttg gtgctgatgg tggtcaagtg tgtgaggaga 700

aaaaaagagc agaagctgag cacagatgac ctgaagaccg aggaggaggg 750

caagacggac ggtgaaggca acccggatga tggcgccaag tagtgggtgg 800

ccggccctgc agcctcccgt gtcccgtctc ctcccctctc cgccctgtac 850

agtgaccctg cctgctcgct cttggtgtgc ttcccgtgac ctaggacccc 900

agggcccacc tggggcctcc tgaacccccg acttcgtatc tcccaccctg 950

caccaagagt gacccactct cttccatccg agaaacctgc catgctctgg 1000

gacgtgtggg ccctggggag aggagagaaa gggctcccac ctgccagtcc 1050

ctgggggggag gcaggaggca catgtgaggg tccccagaga gaagggagtg 1100

ggtgggcagg ggtagaggag gggccgctgt cacctgccca gtgcttgcct 1150

ggcagtggct tcagagagga cctggtgggg agggagggct ttcctgtgct 1200

gacagcgctc cctcaggagg gccttggcct ggcacggctg tgctcctccc 1250

ctgctcccag cccagagcag ccatcaggct ggaggtgacg atgagttcct 1300

gaaacttgga ggggcatgtt aaagggatga ctgtgcattc cagggcactg 1350

acggaaagcc agggctgcag gcaaagctgg acatgtgccc tggcccagga 1400

ggccatgttg ggccctcgtt tccattgcta gtggcctcct tggggctcct 1450

gttggctcct aatcccttag gactgtggat gaggccagac tggaagagca 1500

gctccaggta gggggccatg tttcccagcg gggacccacc aacagaggcc 1550

agtttcaaag tcagctgagg ggctgagggg tggggctcca tggtgaatgc 1600

aggttgctgc aggctctgcc ttctccatgg ggtaaccacc ctcgcctggg 1650

caggggcagc caaggctggg aaatgaggag gccatgcaca gggtggggca 1700

gctttctttg gggcttcagt gagaactctc ccagttgccc ttggtggggt 1750

ttccacctgg cttttggcta cagagaggga agggaaagcc tgaggccggc 1800

ataaggggag gccttggaac ctgagctgcc aatgccagcc ctgtcccatc 1850

tgcggccacg ctactcgctc ctctcccaac aactcccttc gtggggacaa 1900

aagtgacaat tgtaggccag gcacagtggc tcacgcctgt aatcccagca 1950

ctttgggagg ccaaggcggg tggattacct ccatctgttt agtagaaatg 2000

ggcaaaaccc catctctact aaaaatacaa gaattagctg ggcgtggtgg 2050